

# UNITED STATES DEPARTMENT OF COMMERCE **Patent and Trademark Office**

COMMISSIONER OF PATENTS AND TRADEMARKS

Washington, D.C. 20231

APPLICATION NO.	FILING DATE	ATE FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.
08/551,198	10/31/95	HERZ		F	6099/002
-		LM02/0924	٦		EXAMINER
JAMES M GRA	AZIANO	but the day to a day		НИҮМН,	В
DUFT GRAZIANO & FOREST 1790 - 30TH STREET SUITE 140			•	ART UNIT	PAPER NUMBER
				2773	19620
BOULDER CO	80301-1018			DATE MAILED:	09/24/99

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

Office Action Summary

Application No. Applicant(s) 08/551,198

Examiner

Group Art Unit

Herz et al

2773 Huynh-Ba

XI Responsive to communication(s) filed on Aug 23, 1999	···································
XI This action is <b>FINAL</b> .	
Since this application is in condition for allowance except for in accordance with the practice under <i>Ex parte Quayle</i> , 1935	
A shortened statutory period for response to this action is set to is longer, from the mailing date of this communication. Failure to application to become abandoned. (35 U.S.C. § 133). Extension 37 CFR 1.136(a).	to respond within the period for response will cause the
Disposition of Claims	
	is/are pending in the application.
Of the above, claim(s)	is/are withdrawn from consideration.
☐ Claim(s)	is/are allowed.
	is/are rejected.
☐ Claim( <b>s</b> )	is/are objected to.
Claims	are subject to restriction or election requirement.
Application Papers	
☐ See the attached Notice of Draftsperson's Patent Drawing	Review, PTO-948.
☐ The drawing(s) filed on is/are objects	ed to by the Examiner.
☐ The proposed drawing correction, filed on	is 🗀 pproved 🗀 disapproved.
$\hfill\Box$ The specification is objected to by the Examiner.	
$\square$ The oath or declaration is objected to by the Examiner.	
Priority under 35 U.S.C. § 119	
Acknowledgement is made of a claim for foreign priority to	under 35 U.S.C. § 119(a)-(d).
☐ All ☐ Some* ☐ None of the CERTIFIED copies of	the priority documents have been
received.	\$
received in Application No. (Series Code/Serial Num	
received in this national stage application from the l *Certified copies not received:	Hiternational Buleau (FCT Nule 17.2(a)).
Acknowledgement is made of a claim for domestic priority	y under 35 U.S.C. § 119(e).
Attachment(s)	
☐ Notice of References Cited, PTO-892	
☐ Information Disclosure Statement(s), PTO-1449, Paper No	o(s):
☑ Interview Summary, PTO-413	
☐ Notice of Draftsperson's Patent Drawing Review, PTO-94	B AHUYNH
☐ Notice of Informal Patent Application, PTO-152	PRIMATIONES
	, ,
SEE OFFICE ACTION ON TI	HE FOLLOWING PAGES

Application/Control Number: 08/551,198

Art Unit: 2773

### DETAILED ACTION

# **Continued Prosecution Application**

1. The request filed on 8/23/99 for a Continued Prosecution Application (CPA) under 37 CFR 1.53(d) based on parent Application No. 08/551, 198 is acceptable and a CPA has been established. An action on the CPA follows.

## **Double Patenting**

2. Claims 1-34 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-22 of U.S. Patent No. 5,754,939. The ground of rejection continues to be as set forth in paragraph 2 of the prior Office

#### Claim Rejections - 35 USC § 103

3. Claims 1-11, 18-28 are rejected under 35 U.S.C. 103(a) as being unpatentable over US patent #5,717,923 (Dedrick). Claims 12-17, 29-34 are rejected under 35 U.S.C. § 103 as being unpatentable over Dedrick as applied to claims 1 and 18 above, and further in view of Cutting et al (Scatter/Gather: A Cluster-based Approach to Browsing Large Document Collections).

The grounds of rejections continue to be as set forth in parahraphs 3 and 4 of the prior Office action.

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#### Conclusion

4. This is a CPA of applicant's earlier Application No. 08/551,198. All claims are drawn to the same invention claimed in the earlier application and could have been finally rejected on the grounds and art of record in the next Office action if they had been entered in the earlier application. Accordingly, **THIS ACTION IS MADE FINAL** even though it is a first action in this case. See MPEP § 706.07(b). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no, however, event will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

## Inquires

Responses to this action should be mailed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231. If applicant desires to fax a response, (703) 308-9051 may be used for formal communications or (703) 308-6606 for informal or draft communications. NOTE: A Request for Continuation (Rule 60 or 62) cannot be faxed.

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Please label "PROPOSED" or "DRAFT" for informal facsimile communications. For after final responses, please label "AFTER FINAL" or "EXPEDITED PROCEDURE" on the document.

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington. VA., Sixth Floor (Receptionist).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Huynh-Ba whose telephone number is (703) 305-9794. The examiner can normally be reached on Monday-Friday from 8.00AM to 4.30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Kim, can be reached on (703) 305-3821.

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of the confidentiality requirements of 35 U.S.C. 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3800.

Huynh-Ba Primary Examiner Art Unit 2773 9/23/99

PRINARY EXAMINER